

DECLARATION

Docket No. P54514

AS A BELOW NAMED INVENTOR, I hereby declare that:  
My residence, post office address and citizenship are as stated next to my name.  
I believe that I am the original, first and sole (if only one name is listed below), or an original, first and joint inventor (if plural names are listed below), of the subject matter which is claimed and for which a patent is sought on the invention entitled:

TITLE: A VIDEO SIGNAL CONVERTING APPARATUS AND A DISPLAY DEVICE  
HAVING THE SAME

the specification of which either is attached hereto or otherwise accompanies this Declaration, or:

☒ was filed in the U.S. Patent & Trademark Office on 17 April 1997 and assigned Serial No. 08/840,892

☐ and (if applicable) was amended on

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability and to the examination of this application in accordance with Title 37 of the Code of Federal Regulations §1.56. I hereby claim foreign priority benefits under Title 35, U.S. Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, or §119(e) of any United States provisional application(s), listed below and have also identified below any foreign applications for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

11554/1996 KOREA 17 April 1996  
(Application Number) (Country) (Day/Month/Year filed)

Priority Claimed:  
Yes ☒ No ☐

64026/1996 KOREA 10 December 1996  
(Application Number) (Country) (Day/Month/Year filed)

Yes ☒ No ☐

(Application Number) (Country) (Day/Month/Year filed)

Yes ☐ No ☐

I hereby claim the benefit under Title 35, U.S. Code, §120, of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of Title 35, U.S. Code, §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, The Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (STATUS: patented, pending, abandoned)

(Application Serial No.) (Filing Date) (STATUS: patented, pending, abandoned)

I hereby revoke all previously granted powers of attorney and appoint the following attorneys: Robert E. Bushnell, Reg. No. 27,774, and Michael D. Parker, Reg. No. 34,973, to prosecute this application and to transact all business in the U.S. Patent & Trademark Office connected therewith and with any divisional, continuation, continuation-in-part, reissue or re-examination application, with full power of appointment and with full power to substitute an associate attorney or agent, and to receive all patents which may issue thereon, and request that all correspondence be addressed to:

Robert E. Bushnell,  
Attorney-at-Law  
Suite 425, 1511 "K" Street, N.W.  
Washington, D.C. 20005-1401

Payor No. 008439  
Area Code: 202-638-5740

I HEREBY DECLARE that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under §1001 of Title 18 U.S. Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF FIRST OR SOLE INVENTOR: BYOUNG-HAN KIM

Citizenship: KOREA

Inventor's signature: [Signature]

Date: 03/06/97

Residence & Post Office Address: 237-6 Yunmoo-dong, Jangnan-ku, Soowon-shi, Kyungki-do, Korea

FULL NAME OF SECOND JOINT INVENTOR:

Citizenship:

Inventor's signature:

Date:

Residence & Post Office Address:

FULL NAME OF THIRD JOINT INVENTOR:

Citizenship:

Inventor's signature:

Date:

Residence & Post Office Address:

FULL NAME OF FOURTH JOINT INVENTOR:

Citizenship:

Inventor's signature:

Date:

Residence & Post Office Address:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

770-101  
100-105  
80-102  
03  
0200  
+ 1 1/2

Application Branch

In re Application of:

Byoung-Han Kim

Examiner: To be Assigned

Serial No.: 08/840,892

Art Unit: To be Assigned

Filed: 17 April 1997

For: A VIDEO SIGNAL CONVERTING APPARATUS AND A DISPLAY DEVICE  
HAVING THE SAME

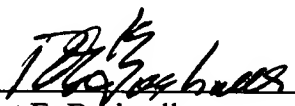
TRANSMITTAL OF DECLARATION

The Honorable Assistant Commissioner  
of Patents  
Washington, D.C. 20231

Sir:

This transmittal accompanies an original Declaration for the above-referenced application.

Respectfully submitted,

  
\_\_\_\_\_  
Robert E. Bushnell,  
Attorney for the Applicant  
Reg. No.: 27,774

Suite 425 - The Investment Building  
1511 "K" Street, N.W.  
Washington, D.C. 20005  
(202) 638-5740  
Folio: P54514  
June 18, 1997  
I.D.: REB/syk

07/11/1997 061850N 00000099 08840892  
01 FC:102 80.00 0P  
02 FC:105 130.00 0P  
03 FC:101 770.00 0P



PTO/sb/ xx (6-95)

Approved for use through

OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

0002/PTO

U.S. Department of Commerce  
Patent and Trademark Office

## COMPLETE IF KNOWN

## FEE TRANSMITTAL

Application Number	08/840,892
Filing Date	17 April 1997
First Named Inventor	Byoung-Han Kim
Group Art Unit	
Examiner Name	

TOTAL AMOUNT OF PAYMENT

\$1,020.00

Attorney Docket Number

P54514

## METHOD OF PAYMENT (check one)

1. ☐ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:Account Number: **02-4943**

Deposit Account Name:

☐ Charge any additional fee required under 37 CFR 1.16 and 1.17☐ Charge the issue Fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance. 37 CFR 1.311 (b).2. ☒ Payment enclosed:☒ Checks #20658 #20659☐ Money order☐ Other

## FEE CALCULATION

## 1. Filing FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee(s)	Fee Code	Fee(s)		
101	\$ 770	201	\$ 385	Utility filing	\$ 770.00
106	\$ 320	206	\$ 160	Design filing fee	\$
107	\$530	207	\$ 265	Plant filing Fee	\$
108	\$770	208	\$ 385	Reissue filing fee	\$
					<b>SUBTOTAL \$770.00</b>

## ADDITIONAL FEES

Large Entity

Fee Code	Fee(s)	Fee Description	Fee Paid
105	\$ 130.00	Surcharge	\$130.00
581	\$ 40.00	Assignment Recordation	\$ 40.00

## 2. CLAIMS

Fee from below

Total Claims Ten (10)independent claims: Four (4)

Multiple Dependent claims: \_\_\_\_\_

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee(s)	Fee Code	Fee(s)		
102	\$80	202	\$40	Independent claim	\$80.00
					In excess of three
103	\$22	203	\$11	Claim s in excess of 20	
104	\$260	204	\$130	Multiple dependent claims	
109	\$80	209	\$40	Reissue independent claims	
					over original patent
110	\$22	210	\$11	Reissue claims in excess of 20	
					and over original patent
					<b>SUBTOTAL \$80.00</b>

submitted by: Robert E. Bushnell, Esq. 1511 K St. NW Suite 425 Washington, D.C. 20005

Complete (if applicable)

Typed or Printed Name

Robert E. Bushnell

Payor No. 008439

Reg. No.

27,774

Signature

Date

June 18, 1997

Deposit  
Account User  
ID

**ROBERT E. BUSHNELL**

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WASHINGTON, DC 20036-0967  
15-7011-2540

20658

6/18/1997

PAY TO THE ORDER OF **U.S. Department of Treasury**

**\*\*980.00**  
\$

**Nine Hundred Eighty and 00/100\*\*\*\*\***

DOLLARS

Commissioner of Patents  
& Trademarks  
BOX: MISSING PARTS  
Washington, D.C. 20231

**P54514**

MEMO

**08/840,892: Filing fee**

⑈020658⑈ ⑆254070116⑆ ⑈66746450⑈

**ROBERT E. BUSHNELL**

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15-7011-2540

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6/18/1997

PAY TO THE ORDER OF **U.S. Department of The Treasury**

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\$

**Forty and 00/100\*\*\*\*\***

DOLLARS

Commissioner of Patents  
& Trademarks  
BOX: ASSIGNMENT  
Washington, D.C. 20231

**P54514**

MEMO

**Serial No. 08/840,892 Assignment Fee**

⑈020659⑈ ⑆254070116⑆ ⑈66746450⑈

P54514

June 18, 1997

In re Application of:

Byoung-Han Kim

Serial No.: 08/840,892

Filed: 17 April 1997

For: A VIDEO SIGNAL CONVERTING APPARATUS  
AND A DISPLAY DEVICE HAVING THE  
SAME

document filed:

- x. Fee Transmittal/ ck #20658 \$980/ ck#20659 \$40
- x. Transmittal of Declaration and Declaration
- x. Recordation Form Cover Sheet/ Assignment

